INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 09505619 Filing Date 2000-02-16 First Named Inventor Ronald Katz Art Unit 3625 Examiner Name Yogesh C. Garg Attorney Docket Number PAT-009B

					_			
Q		3	CMF: ASSOCIATED PRESS; "Telemarketing Firm Agrees to Alter Sales	Policy," Times Union, 09-19-2002, 2 pgs.	Ø			
		4	BLOOMBERG; "Web Sites Help Consumers Shop for Hard-to-find Credit Card Deals," Las Vegas Journal, 02-28-1999, 3 pgs.					
		5	FITZGERALD, KATE; "Putting Tech Into Telemarketing," Credit Card Management, 07-1999, v12n4pg34, 8 pgs.					
	•	6	CMF: LUMPUR, KUALA; "Credit Card Ties Up With Alumni Life," 01-02-1	1996, 2 pgs.	V			
		7	MEECE, MICKEY; "Fertile Sales Turf: Fee-Based Card Services Memberworks' Gary Johnson Counts the Way He Can Sell to Cardholders," American Banker, v162n68pg15, 4 pgs.					
		8	STEEL, JAMES; "Combating Counterfeit Credit Cards: The Technological Challe," Credit World, May/June 1995, v83n5pg16, 3 pgs.					
		9	THRONE, ADAM; "Captial One's Call Center Soars to New Heights," Call Center Magazine, March 2001, v14n3pg84, 4 pgs.					
Q		40°	NETT, WALT, Sweet Deals Can Lull The Unaware Credit Card User, Arizona Daily Star, 06-19-1994, pg. 1.D.					
If you wish to add additional non-patent literature document citation information please click the Add button Add								
EXAMINER SIGNATURE								
Exan	Examiner Signature GAR G Date Considered 6/9/06							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								
Stand	¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WiPO Standard ST.3). ³ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁵ Applicant is to place a check mark here if							

English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09505619	
Filing Date		2000-02-16	
First Named Inventor Rona		ald Katz	
Art Unit		3625	
Examiner Name Yoge		esh C. Garg	
Attorney Docket Numb	er	PAT-009B	

Q	3	CMF: ASSOCIATED PRESS; "Telemarketing Firm Agrees to Alter Sales Policy," Times Union, 09-19-2002, 2 pgs.						
	4	BLOOMBERG; "Web Sites Help Consumers Shop for Hard-to-find Credit Card Deals," Las Vegas Journal, 02-28-1999, 3 pgs.						
	5	FITZGERALD, KATE; "Putting Tech Into Telemarketing," Credit Card Management, 07-1999, v12n4pg34, 8 pgs.						
	6	CMF: LUMPUR, KUALA; "Credit Card Ties Up With Alumni Life," 01-02-1996, 2 pgs.						
	7	MEECE, MICKEY; "Fertile Sales Turf: Fee-Based Card Services Memberworks' Gary Johnson Counts the Way He Can Sell to Cardholders," American Banker, v162n68pg15, 4 pgs. 1997						
	8	STEEL, JAMES; "Combating Counterfeit Credit Cards: The Technological Challe," Credit World, May/June 1995, v83n5pg16, 3 pgs.						
	9	THRONE, ADAM; "Captial One's Call Center Soars to New Heights," Call Center Magazine, March 2001, v14n3pg84, 4 pgs.						
4	10	NETT, WALT, Sweet Deals Can Lull The Unaware Credit Card User, Arizona Daily Star, 06-19-1994, pg. 1.D.						
If you	wish to	dd additional non-patent literature document citation information please click the Add button Add						
EXAMINER SIGNATURE								
Examiner Signature CAR C Date Considered 6/9/06								
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								
Standa 4 Kind	¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.							

PTO/SB/08B (08-03)

Approved for use through 07/31/2008, OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a ratio OMB control number. Complete If Known a ter term 1449/PTO **Application Number** 09/505,619 INFORMATION DISCLOSURE **Filing Date** February 16, 2000 STATEMENT BY APPLICANT **First Named Inventor** Ronald Katz Art Unit 3625 (Use as many sheets as necessary) **Examiner Name** Yogesh Garg **Attorney Docket Number PAT-009B** Sheet œ

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
2	100	RESNICK, PAUL, GroupLens: An Open Architecture For Collaborative Filtering Of Netnews, Proceedings of the ACM 1994 Conference on Computer Supported Cooperative Work, Abstract, pgs. 175-186.	
	101	NET PERCEPTIONS, Building Customer Loyalty And High-Yield Relationships Through GroupLens Collaborative Filtering, White Paper, 11-19-1996, pgs. 1-9.	
	102	NASH, EDWARD, Direct Marketing, Strategy, Planning, Execution, 1994, 3rd Edition, McGraw-Hill, Inc., pgs. 164-165, 364-367.	
	103	MILLER, BRADLEY, Experiences With GroupLens: Making Usenet Useful Again, University of Minnesota, Abstract. 1997	
	104	AVERY, CHRISTOPHER, Recommender Systems For Evaluating Computer Messages, Communications of the ACM, 03-1997, pgs. 88-89, vol. 40, no. 3.	
	105	BALABANOVIC, MARKO, Fab: Content-Based, Collaborative Recommendation, Communications of the ACM, 03-1997, pgs. 66-72, vol. 40, no. 3.	
	106	BRIER, STEVEN, Smart Devices Peep Into Your Grocery Cart, New York Times, 07-16-1998, pg. 3, section G, col. 3.	
	107	TERVEEN, LOREN, Phoaks: A System For Sharing Recommendations, Communications of the ACM, 03-1997, pgs. 59-62, vol. 40, no. 3.	
	108	ABLE SOLUTIONS, Able Solutions Announces AbleCommerce 2.6, PR Newswire, 09-15-1998.	
9	109	KUFFEL, CHRIS,, Mobile Commerce: Money Keeps Rolling In, International Herald Tribune, 10-13-2003.	٠,,

•		
Examiner GARG	Date Considered	1/20/05

EXAMENER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with edut communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is ettached.

This collection of information is required by 37 CFR 1.99. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form andlor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

SEP 0 7 2004 2

U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

E E				o required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known				
MARIN	tor torm 1449/PTO			Application Number	09/505,619			
			CLOSURE	Filing Date	February 16, 2000	HEUEN		
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Ronald Katz	SED	 	
				Art Unit	3625	'ODS . 9 2	04	
	(Use as many a	10013 G3 A4	eussery)	Examiner Name	Yogesh Garg	AUOUD 3	80	
Sheet	Sheet 7 of 10		Attorney Docket Number	PAT-009B		UU		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposlum, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
A.	90	KAUTZ, HENRY, Referral Web: Combining Social Networks And Collaborative Filtering, Communications of the ACM, 03-1997, pgs. 63-65, vol. 40, no. 3.	
	91	KONSTAN, JOSEPH, GroupLens: Applying Collaborative Filtering To Usenet News, Communications of the ACM, 03-1997, pgs. 77-87, vol. 40, no. 3.	
	92	GREEN, HEATHER, The Information Gold Mine, Business Week e.biz.	
93		BARAN, PAUL, Some Changes In Information Technology Affecting Marketing In The Year 2000, Changing Marketing Systems, 1967 Winter Conference, pgs. 76-87, no. 26.	
	94	COSMOCOM, Computer Telephony, 07-1998.	
	95	CDNOW, CDnow Rated Top Music Site By eMarketer, The Authority On Business Online, PR Newswire, 09/03/1998.	
	96	FALOUTSOS, CHRISTOS, A Survey Of Information Retrieval And Filtering Methods, University of Maryland, Abstract, pgs. 1-22.	
97		DRAGAN, RICHARD, Advice From The Web, PC Magazine, 09-09-1997, pg. 133(7), vol. 16, no. 15.	
DELGADO, JOAQUIN, Intelligent Collaborative Information Retrieval Institute of Technology, Abstract. 1998		DELGADO, JOAQUIN, Intelligent Collaborative Information Retrieval, Nagoya Institute of Technology, Abstract. 1998	
92	99	DELGADO, JOAQUIN, Content-Based Collaborative Information Filtering: Actively Learning To Classify And Recommend Documents, Nagoya Institute of Technology, Abstract.	

Examiner Signature	GARG	Date Considered	1	120/05

[&]quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with need communication to applicant.

considered. Include copy of this form with need communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 This collection of Information is required by 37 CFR 1.98. The Information is required to obtain or retain a benealt by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 39 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FO	RN	ľP'	ro-	144	9

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKE	SERIAL NO.
251/020	Not Yet Assigned
APPLICANT:	
Ronald A. Katz et al.	
FILING DATE:	GROUP:
Ugrawith	

(Use several sheets if necessary)

$\Gamma \Lambda Q$		
1 W	_ co	Arbor Software Website Printouts dated 06/30/98
1		Brittan, David, "Being There - The Promise of Multimedia Communications", Technology Review, pp 43-50,
	CP	May/June, 1992
		Cerbone, R., "The Coming HDTV Wave", AT&T Technology Products, Systems and Services, Vol. 7, No. 3, pp
•	CQ	14-17, Fall, 1992
'	\	Guillo G. L. L. A. L. A. A. H. L. L. Sign Toolly Website Printout dated 02/20/08
	CR	Charles Schwab Asset Allocation Toolkit Website Printout dated 02/20/98
	cs	DoubleClick on New Media Buying, Abstract from Inside Media (1996)
	1 63	Double-click on 11011 112012 23/1-18
	СТ	DoubleClick S1 Statement dated 02/19/98
	 	Englander, A.C., "Creating Tomorrow's Multimedia Systems Today", AT&T Technology Products, Systems and
	CU_	Services, Vol. 7, No. 3, pp 24-30, Fall, 1992
	CV	Ensor, J. R., "The Rapport Multimedia Conferencing System - A Software Overview", IEEE, pp 52-58 1992
		Fidelity Investments Letter from J. Gary Burkhead to Investors, dated 02/01/98
	CW	Harvey, D.E., "Videoconferencing Systems: Seeing Is Believing", AT&T Technology Products, Systems and
1	сх	Services, Vol. 7, No. 3, pp 7-13, Fall, 1992
 	L/A	Services, vol. 7, 140. 5, pp 7-15, 1 an, 1552
i 1	CY.	Hays, Laurie, "Using Computers to Divine Who Might buy a Gas Grill", Wall Street Journal, August 16, 1994
 	 	
1 1	cz	Kalakota et al., "Electronic Commerce: A Manager's Guide", Addison-Wesley Longman, 1997
		Kohda et al., "Ubiquitous Advertising on the WWW: Merging Advertisement on the Browser", Proceedings of the
	DA	Fifth International World Wide Web Conference, May, 1996 (France)
		Middleton, T., "IT Stars in Video Chain's Rollout, Blockbuster Integrates Customer Data on Multiple Platforms",
	DB	January 30, 1995
	l nc	Barrery Walkeite Brintoute dated 06/20/08
1	DC	Paragren Website Printouts dated 06/30/98 Posko, J.L., "Versatile Services Streamline Global Videoconferencing", AT&T Technology Products, Systems and
	DD	Services, Vol. 7, No. 3, pp 2-8, Fall, 1992
	עע	0011000, 101. 7, 110. 5, 55 2 0, 1 01.) 122
1 4	DE	"Potent New Tool for Selling", Business Week, September 5, 1994
(A)	1	
4	DF-	Thearling, Kurt, "From Data Mining to Database Marketing", DIG White Paper, February, 1995

OC-45218.1 EXAMINER:	grand	DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCK	(ET NO.
251/020	
A COLLICANIT.	

SERIAL NO. Not Yet Assigned

APPLICANT:

Herewith

Ronald A. Katz et al. FILING DATE:

GROURECEIVEL

(Use several sheets if necessary)

SEP 22 2000

		SEP ZZ Z000
Del	СО	Arbor Software Website Printouts dated 06/30/98 Brittan, David, "Being There - The Promise of Multimedia Communications", Technology Review, pp 49-50,000
1203		Brittan, David, "Being There - The Promise of Multimedia Communications", Technology Review, pp 13 35,
DEL	CP	May/June, 1992
		May/June, 1992 Cerbone, R., "The Coming HDTV Wave", AT&T Technology Products, Systems and Services, Vol. 7, No. 3, pp
DEL	CQ	14-17, Fall, 1992
Den-	CR	Charles Schwab Asset Allocation Toolkit Website Printout dated 02/20/98
DEC	CS	DoubleClick on New Media Buying, Abstract from Inside Media (1996)
4-		1.00/10/00
Den	CT_	DoubleClick S1 Statement dated 02/19/98 Englander, A.C., "Creating Tomorrow's Multimedia Systems Today", AT&T Technology Products, Systems and
		Englander, A.C., "Creating Tomorrow's Multimedia Systems Today", 17767 1002
DEK_	CU	Services, Vol. 7, No. 3, pp 24-30, Fall, 1992
		Ensor, J. R., "The Rapport Multimedia Conferencing System - A Software Overview", IEEE, pp 52-58 1992
DER	CV	Ensor, J. R., "The Rapport Multimedia Conferencing System - A Software Cverview,"
7		The second Comp Durkhood to Investors dated 02/01/98
DEL	CW	Fidelity Investments Letter from J. Gary Burkhead to Investors, dated 02/01/98 Harvey, D.E., "Videoconferencing Systems: Seeing Is Believing", AT&T Technology Products, Systems and
1 4		Harvey, D.E., "Videoconferencing Systems: Seeing is believing, Arter rooms, and a seeing is believing, Arter rooms, and a seeing is believing."
DIZ	CX	Services, Vol. 7, No. 3, pp 7-13, Fall, 1992
2.1		Hays, Laurie, "Using Computers to Divine Who Might buy a Gas Grill", Wall Street Journal, August 16, 1994
DEC	CY	Hays, Laurie, "Using Computers to Divine who wight out a Gas Orm, wan 52
		Kalakota et al., "Electronic Commerce: A Manager's Guide", Addison-Wesley Longman, 1997
DEZ	CZ	Kalakota et al., "Electronic Commerce: A Manager's Outer in Advertisement on the Browser", Proceedings of the Kohda et al., "Ubiquitous Advertising on the WWW: Merging Advertisement on the Browser", Proceedings of the
0		Kohda et al., "Ubiquitous Advertising on the www. Merging revolutions on the Conference May 1996 (France)
DEC	DA	Fifth International World Wide Web Conference, May, 1996 (France) Middleton, T., "IT Stars in Video Chain's Rollout, Blockbuster Integrates Customer Data on Multiple Platforms",
10 1		
bes	DB .	January 30, 1995
noch	1.	106/20/09
17800	DC	Paragren Website Printouts dated 06/30/98 Posko, J.L., "Versatile Services Streamline Global Videoconferencing", AT&T Technology Products, Systems and
		Posko, J.L., "Versatile Services Streamline Global Videocomereneing", Area Tosmotogy
Der	DD	Services, Vol. 7, No. 3, pp 2-8, Fall, 1992
2171.		man and the Calling Programmer 5 1994
DER	DE	"Potent New Tool for Selling", Business Week, September 5, 1994
24		Thearling, Kurt, "From Data Mining to Database Marketing", DIG White Paper, February, 1995
DEL	DF	Thearing, Kurt, "From Data Willing to Database Waterling, Die White Paper, Peter Ville Pa



OC-45218.1	DATE CONSIDERED:
EXAMINER: Dely 5, Keen	5-40

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant